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| APPLICATION NO. | FI | LING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|-------------------------|--------|------------|----------------------|------------------------|------------------|--|
| 09/758,133 | (| 01/12/2001 | Michael Yar Zuk | PAT 354-2 8890 | | |
| | 7590 | 03/17/2005 | | EXAM | INER | |
| HICKS & F | PENMAN | I | | BROWN, MICHAEL A | | |
| SUITE 123 31ST STREI | ET NW | | | ART UNIT | PAPER NUMBER | |
| CALGARY, | AB T2I | L2K7 | | 3764 | | |
| CANADA | | | | DATE MAILED: 03/17/200 | 5 | |

Please find below and/or attached an Office communication concerning this application or proceeding.

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TECHNOLOGY CENTER ROTOO

| `, | Application No. | Applicant(s) | | | |
|--|---|---|--|--|--|
| Office Action Commons | 09/758,133 | ZUK, MICHAEL YAR | | | |
| Office Action Summary | Examiner | Art Unit | | | |
| | Michael Brown | 3764 | | | |
| The MAILING DATE of this communication app Period for Reply | ears on the cover sheet with the co | orrespondence address | | | |
| A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). | 36(a). In no event, however, may a reply be tim within the statutory minimum of thirty (30) days will apply and will expire SIX (6) MONTHS from to cause the application to become ABANDONED | ely filed s will be considered timely. the mailing date of this communication. O (35 U.S.C. § 133). | | | |
| Status | | | | | |
| 1) Responsive to communication(s) filed on | | | | | |
| 2a) ☐ This action is FINAL . 2b) ☑ This | action is non-final. | | | | |
| 3) Since this application is in condition for allowar | nce except for formal matters, pro | secution as to the ments is | | | |
| closed in accordance with the practice under E | x parte Quayle, 1935 C.D. 11, 45 | 3 O.G. 213. | | | |
| Disposition of Claims | | | | | |
| 4)⊠ Claim(s) <u>1-8</u> is/are pending in the application. | | | | | |
| 4a) Of the above claim(s) is/are withdrawn from consideration. | | | | | |
| 5) Claim(s) is/are allowed. | · | | | | |
| 6)⊠ Claim(s) <u>1,2 and 4</u> is/are rejected. | | | | | |
| 7) Claim(s) 3 and 5-8 is/are objected to. | | | | | |
| 8) Claim(s) are subject to restriction and/or | r election requirement. | | | | |
| Application Papers | | | | | |
| 9)☐ The specification is objected to by the Examine | r. | | | | |
| 10) ☐ The drawing(s) filed on is/are: a) ☐ acce | epted or b) objected to by the E | Examiner. | | | |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). | | | | | |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). | | | | | |
| 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. | | | | | |
| Priority under 35 U.S.C. § 119 | | | | | |
| 12) ☐ Acknowledgment is made of a claim for foreign a) ☐ All b) ☐ Some * c) ☐ None of: | | -(d) or (f). | | | |
| 1. Certified copies of the priority documents | | on No | | | |
| | 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage | | | | |
| application from the International Bureau | \ • | a m the Matterial Stage | | | |
| * See the attached detailed Office action for a list | 1 11 | d. | | | |
| | | | | | |
| Attachment(s) | | | | | |
| 1) Notice of References Cited (PTO-892) | 4) Interview Summary (| (PTO-413) | | | |
| 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Da | | | | |
| 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date | 6) Other: | zont προιοσαίου (ε 10-102) | | | |

DETAILED ACTION

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-2 are rejected under 35 U.S.C. 102(b) as being anticipated by Ulrich.

Ulrich discloses in figures 1-7 a bruxism appliance comprising a molded polymeric base (col. 2, lines 54-55) and an abradable overlayer 20 that is a different color (ivory), form the polymeric base (orange).

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-2 and 4 are rejected under 35 U.S.C. 102(b) as being anticipated by Forgione.

Forgione discloses in figures a bruxism appliance comprising a molded polymeric (polyvinylchoride), base 16, including an abradable overlayer (the final layer is a clear plastic, col. 2, lines 53-55) that is a different color from the polymeric base (white) and the overlay has a hardness softer than the molded polymeric base (col. 4, lines 19-21).

Allowable Subject Matter

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Art Unit: 3764

Claims 3 and 5-8 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Michael Brown whose telephone number is 703-308-2682. The examiner can normally be reached on 5:30 am-4:00 pm Monday-Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nicholas Lucchesi can be reached on 703-308-2698. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

M. Brown July 26, 2004

MICHAEL A. BROWN PRIMARY EXAMINER

Michael a. Bron

Notice of References Cited Application/Control No. 09/758,133 Examiner Michael Brown Applicant(s)/Patent Under Reexamination ZUK, MICHAEL YAR Page 1 of 1

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| * | | Document Number Country Code-Number-Kind Code | Date MM-YYYY | Name | Classification |
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| | Α | US-3,813,781 | 06-1974 | Forgione, Albert Gerard | 433/68 |
| | В | US-5,911,576 | 06-1999 | Ulrich et al. | 433/68 |
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NON-PATENT DOCUMENTS

| * | | Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages) |
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A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).) Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

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